## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S6	20	synchroniz\$6 near6 bit\$1 same packet\$1 and asynchronous\$3 with transfer\$4 and synchroniz\$7 near2 bit\$1 same (rate\$1) and serial near5 bus	US-PGPUB; USPAT	OR	OFF	2007/03/10 13:37
S9	5	synchroniz\$6 near6 (information byte\$1 bit\$1) and asynchronous\$3 with transfer\$4 and half-duplex with (data near6 transfer\$4)	US-PGPUB; USPAT	OR	OFF	2007/08/04
S <sub>3</sub>	54	synchroniz\$6 near6 bit\$1 same packet\$1 and asynchronous\$3 with transfer\$4 and synchroniz\$7 near2 bit\$1 same (rate\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/04 16:34
S14	172	synchroniz\$6 near2 (word byte bit\$1) same (detect\$3 calculat\$3 determin\$6 ascertain\$3) with (rate near7 (transmission transfer transmit\$3 baud))	US-PGPUB; USPAT	OR	OFF	2007/08/04 16:48
S18	10	synchroniz\$6 near2 (word byte bit\$1) with (rate near7 (transmission transfer transmit\$3 baud)) and serial near2 bus not S16	US-PGPUB; USPAT	OR	OFF	2007/08/04 17:00
S22	77	synchroniz\$6 near2 (word byte bit\$1) and (determin\$6 calculat\$3 ascertain\$3 detect\$3) near7 (rate near7 (transmission transfer transmit\$3 baud)) and serial near2 bus not S16	US-PGPUB; USPAT	OR	OFF	2007/08/04 17:02
S26	59	synchroniz\$6 near2 (word byte bit\$1) and (deriv\$3 measur\$3 determin\$6 calculat\$3 ascertain\$3 detect\$3) near7 (rate near7 (transmission transfer transmit\$3 baud)) and serial near2 bus not \$16 not \$20 and asynchronous\$2	US-PGPUB; USPAT	OR	OFF	2007/08/04 17:16
S30	135	synchroniz\$6 near2 (word byte bit\$1) same (deriv\$3 measur\$3 determin\$6 calculat\$3 ascertain\$3 detect\$3) near7 (rate near7 (transmission transfer transmit\$3 baud)) not S16 not S20	US-PGPUB; USPAT	OR	OFF	2007/08/04 17:21
S31	94	synchroniz\$6 near2 (word byte bit\$1) same (deriv\$3 measur\$3 determin\$6 calculat\$3 ascertain\$3 detect\$3) near7 (rate near7 (transmission transfer transmit\$3 baud)) not S16 not S20 not S28	US-PGPUB; USPAT	OR	OFF	2007/08/04 17:30
S <sub>3</sub> 8	43	synchroniz\$6 near2 (word\$1 byte\$1 bit\$1 code\$1) same (identification identif\$5 detect\$3 deriv\$3 determin\$7 calculat\$3 ascertain\$3) near7 (rate near7 (transmission transfer transmit\$3 baud)) not S16 not S20 not S28 not S31	US-PGPÜB; USPAT	OR	OFF	2007/08/06 13:58
S <sub>52</sub>	23	"5117756"	US-PGPUB; USPAT	OR	OFF	2007/08/06 14:07

## EAST Search History

S <sub>54</sub>	10	("20030101889"   "20030136289"   "4419933"   "4899658"   "4986183"   "5014622"   "5117756"   "5189246"   "5520114"   "6173651").PN. OR ("7054131").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 14:13
S <sub>59</sub>	70	(detonator\$1 blast\$3 near3 system\$1 pyrotechnic\$1) and (2-line "2" near1 line serial) near2 bus	US-PGPUB; USPAT	OR	OFF	2007/08/06 14:16
S60	44	(detonator\$1 blast\$3 near3 system\$1 pyrotechnic\$1) and (2-line "2" near1 line serial) near2 bus and (sync\$3 synchroniz\$6)	US-PGPUB; USPAT	OR	OFF	2007/08/06 14:17
S65	8	(361/24?.ccls. 361/25?.ccls. 361/26?.ccls.) and (2-line "2" near1 line serial) near3 bus\$2	US-PGPUB; USPAT	OR	OFF	2007/08/06 14:22
S66	33	("102"/\$3.ccls.) and (2-line "2" near1 line serial bidirectional bi-directional) near3 bus\$2	US-PGPUB; USPAT	OR	OFF	2007/08/06 14:25
S70	34	(blast\$3 near2 (system\$1 machine\$1)) and detonator\$1 and (master\$1 slave\$1) and (sync\$3 synchroniz\$7 (2-line "2" near1 line serial bidirectional bi-directional) near2 bus\$2 packet\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/06 15:45
S <sub>77</sub>	10	(2-line\$1 "2" near1 line\$1 two near1 line\$1) near2 serial near2 bus\$2 and (master\$1 slave\$1) and (sync\$3 synchroniz\$7)	US-PGPUB; USPAT	OR	OFF	2007/08/06 16:18
S80	10	serial near2 bus\$2 same (adapt\$3 optimiz\$6 adjust\$3) with (rate\$1 with (transmission\$1 transfer\$4 transmit\$5)) and (synchronization) with (bit\$1 word\$1 code\$1 byte\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/06 16:19